

The embodiments of the invention in which an exclusive property or privilege is claimed are defined as follows:

1. A method for making a cellulosic fibrous product, comprising:
 - (a) forming a fibrous web comprising crosslinked cellulosic fibers;
 - (b) treating the web with a bonding agent; and
 - (c) heating the web to effect bonding between the fibers to provide a bonded cellulosic fibrous product having a density of from about 0.02 to about 0.06 g/cm³.
2. The method of Claim 1, wherein the bonding agent is at least one of a latex and a wet strength agent.
3. The method of Claim 1, wherein the bonding agent comprises a latex.
4. The method of Claim 3, wherein the bonding agent further comprises a latex fixative.
5. The method of Claim 1, wherein the bonding agent comprises a polyamide-epichlorohydrin resin.
6. The method of Claim 1, wherein the bonding agent comprises a polyacrylamide resin.
7. The method of Claim 1, wherein the fibrous web further comprises other cellulosic fibers.
8. The method of Claim 1, wherein the fibrous web is at least one of an airlaid web and an extruded web.
9. A method for making a cellulosic fibrous product, comprising:
 - (a) forming a fibrous web comprising crosslinked cellulosic fibers and thermoplastic fibers; and

(b) heating the web to effect bonding between the fibers to provide a bonded cellulosic fibrous product having a density of from about 0.02 to about 0.06 g/cm³.

10. The method of Claim 9, wherein the thermoplastic fibers comprises bicomponent fibers.

11. The method of Claim 9, wherein the fibrous web further comprises other cellulosic fibers.

12. The method of Claim 9, wherein the fibrous web is at least one of an airlaid web and an extruded web.

13. A bonded cellulosic fibrous product, comprising crosslinked cellulosic fibers treated with an amount of a bonding agent effective to provide a bonded cellulosic fibrous product having a density of from about 0.02 to about 0.06 g/cm³.

14. The product of Claim 13, wherein the product returns to from about 75 to about 100 percent of its original density after being densified to from about 0.075 to about 0.2 g/cm³.

15. The product of Claim 13 wherein the product returns to from about 75 to about 100 percent of its original density after 7 days at 0.5 psi.

16. The product of Claim 13 wherein the bonding agent is at least one of a latex, a wet strength agent, and a thermoplastic fiber.

17. The product of Claim 13, wherein the bonding agent comprises a latex.

18. The product of Claim 17, wherein the bonding agent further comprises a latex fixative.

19. The product of Claim 13, wherein the bonding agent comprises a polyamide-epichlorohydrin resin.

20. The product of Claim 13, wherein the bonding agent comprises a polyacrylamide resin.

21. The product of Claim 13, wherein the bonding agent comprises a bicomponent fiber.

22. The product of Claim 13 further comprising other cellulosic fibers.

23. The product of Claim 13, wherein the product is at least one of an airlaid product and an extruded product.

24. A bonded cellulosic fibrous product, comprising crosslinked cellulosic fibers treated with an amount of a latex effective to provide a bonded cellulosic fibrous product having a density of from about 0.02 to about 0.06 g/cm³.

25. The product of Claim 24, wherein the product returns to from about 75 to about 100 percent of its original density after being densified to from about 0.075 to about 0.2 g/cm³.

26. The product of Claim 24, wherein the product returns to from about 75 to about 100 percent of its original density after 7 days at 0.5 psi.

27. The product of Claim 24 further comprising other cellulosic fibers.

28. The product of Claim 24, wherein the product is at least one of an airlaid product and an extruded product.

29. A bonded cellulosic fibrous product, comprising crosslinked cellulosic fibers and an amount of thermoplastic fibers effective to provide a bonded cellulosic fibrous product having a density of from about 0.02 to about 0.06 g/cm³.

30. The product of Claim 29, wherein the product returns to from about 75 to about 100 percent of its original density after being densified to from about 0.075 to about 0.2 g/cm³.

31. The product of Claim 29, wherein the product returns to from about 75 to about 100 percent of its original density after 7 days at 0.5 psi.

32. The product of Claim 29 further comprising other cellulosic fibers.

33. The product of Claim 29, wherein the product is at least one of an airlaid product and an extruded product.

34. A personal care absorbent product comprising the product of any one of Claims 13, 24, or 29.

35. The product of Claim 34, wherein the product is at least one of an infant diaper, adult incontinence product, and a feminine hygiene product.

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